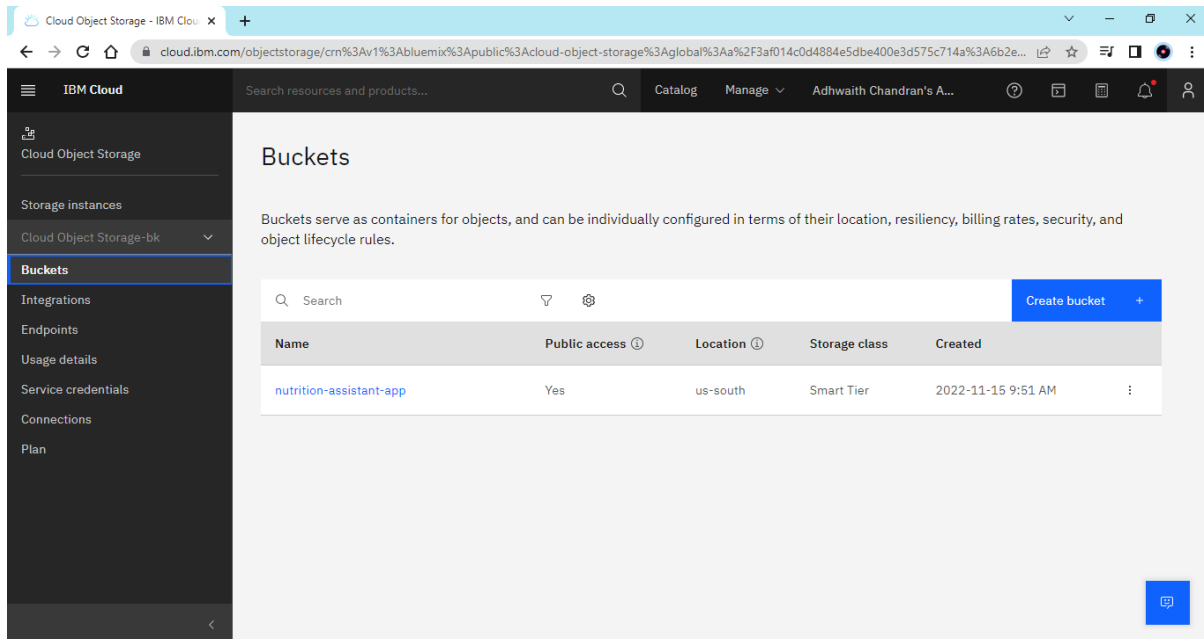


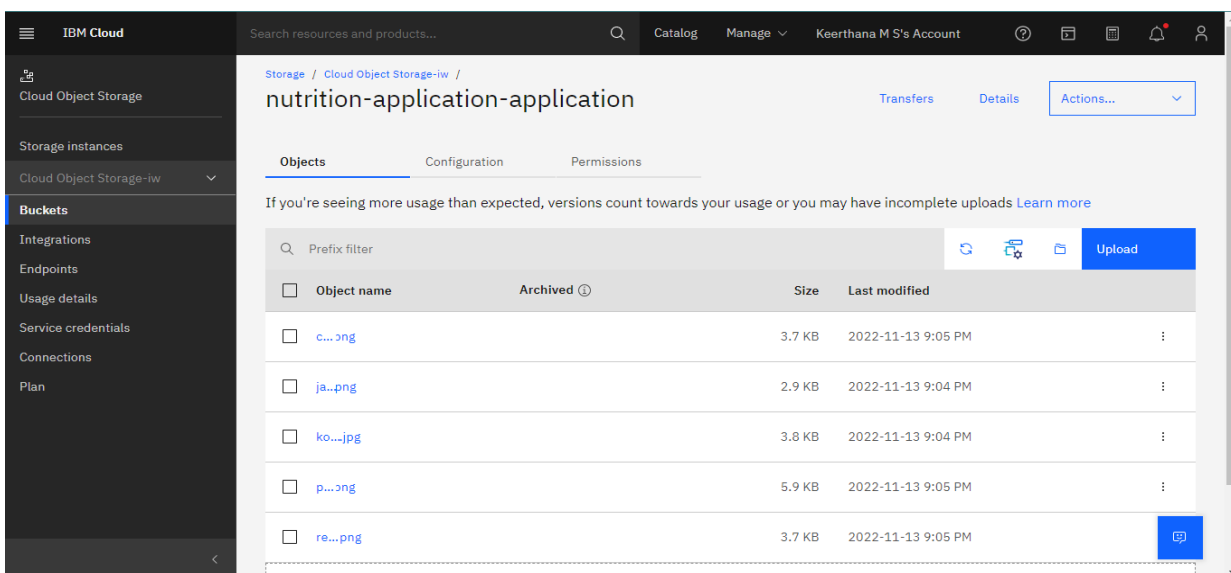
Assignment 3

Assignment Date	01-11-2022
Student Name	ADHWAITH CHANDRAN
Student Roll Number	711719104007
Team ID	PNT2022TMID31561

1. Create a bucket in IBM object storage.



2. Upload any 5 images to IBM object storage and make it public. Write HTML code to displaying all the 5 images

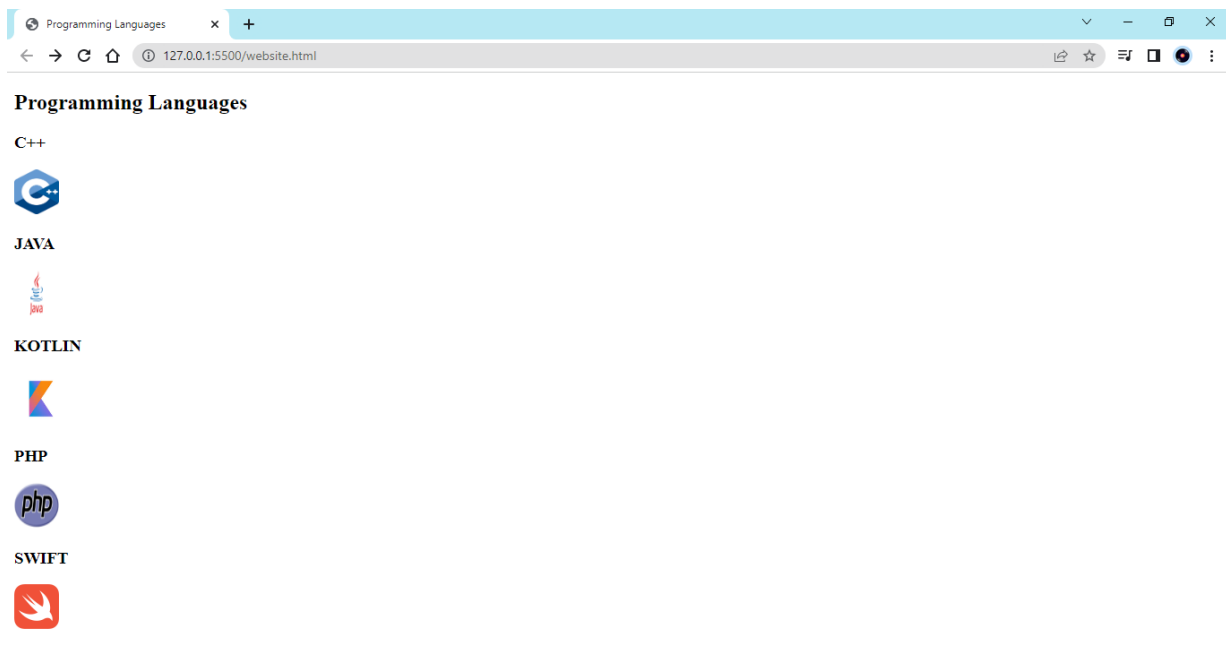


HTML Code to display the images in IBM Object Storage

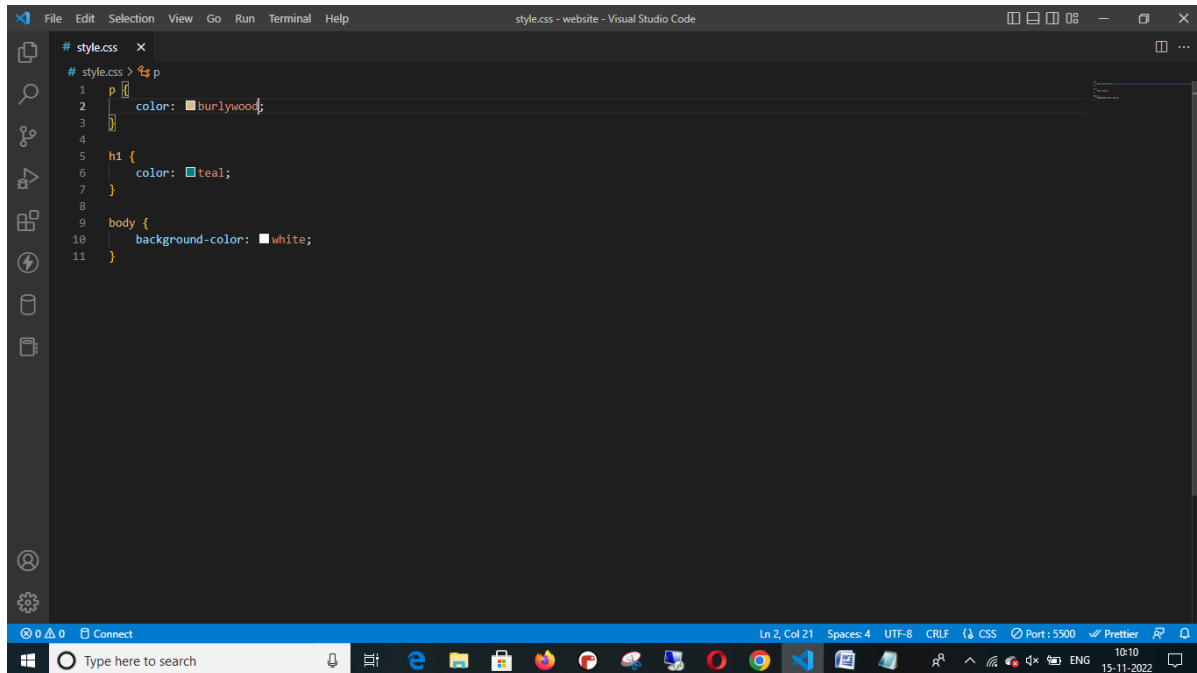
```
File Edit Selection View Go Run Terminal Help
• website.html - website - Visual Studio Code

# style.css • watson.html • website.html • Home.html

website.html > html > body > img
1 <!DOCTYPE html>
2 <html lang="en">
3
4 <head>
5   <meta charset="UTF-8">
6   <meta http-equiv="X-UA-Compatible" content="IE=edge">
7   <meta name="viewport" content="width=device-width, initial-scale=1.0">
8   <title>Programming Languages</title>
9 </head>
10
11 <body>
12   <h2>Programming Languages</h2>
13   <h3>C++</h3>
14   
16   <h3>JAVA</h3>
17   
19   <h3>KOTLIN</h3>
20   
22   <h3>PHP</h3>
23   
25   <h3>SWIFT</h3>
26   
28 </body>
29
30 </html>
```



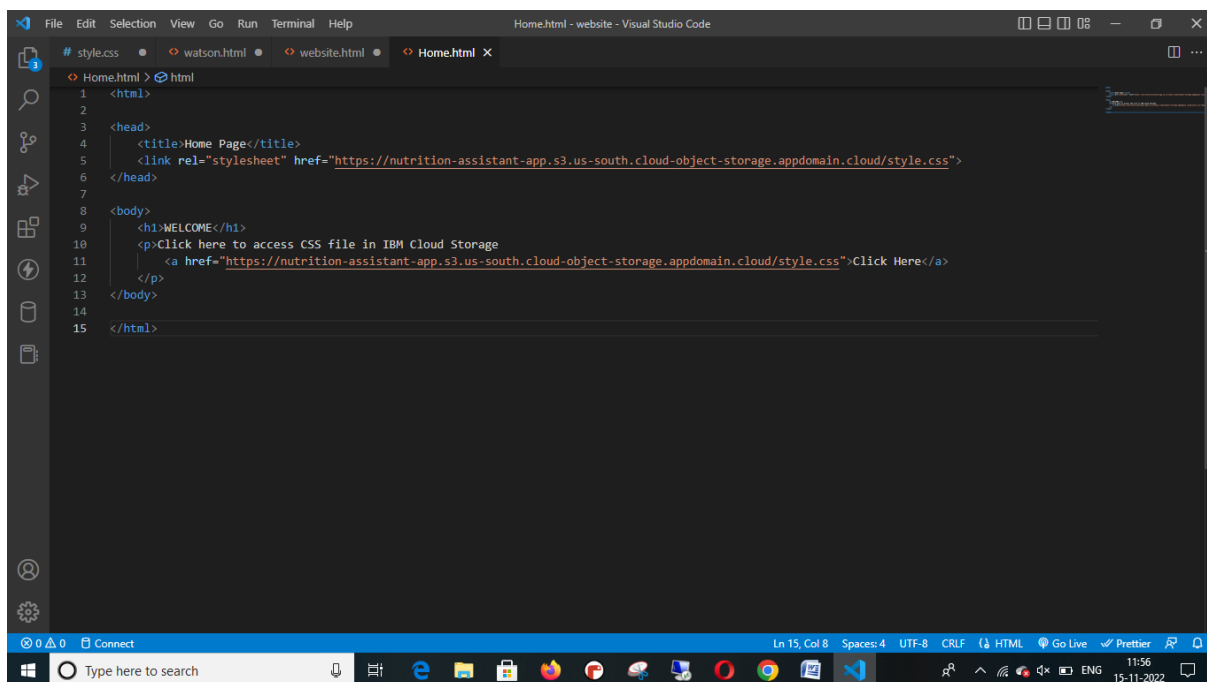
3. Upload a CSS page to the object storage and use the same page in your HTML code.



A screenshot of the Visual Studio Code editor showing a file named `style.css`. The editor has a dark theme. The CSS code is as follows:

```
# style.css
1  p {
2    color: #burlywood;
3  }
4
5  h1 {
6    color: teal;
7  }
8
9  body {
10   background-color: white;
11 }
```

The status bar at the bottom indicates the file is at line 2, column 21, with 4 spaces, UTF-8 encoding, CRLF line endings, and CSS syntax highlighting. The system tray shows the time as 10:10 on 15-11-2022.



A screenshot of the Visual Studio Code editor showing a file named `Home.html`. The editor has a dark theme. The HTML code is as follows:

```
# Home.html
1  <html>
2
3  <head>
4    <title>Home Page</title>
5    <link rel="stylesheet" href="https://nutrition-assistant-app.s3.us-south.cloud-object-storage.appdomain.cloud/style.css">
6  </head>
7
8  <body>
9    <h1>WELCOME</h1>
10   <p>Click here to access CSS file in IBM Cloud Storage
11     <a href="https://nutrition-assistant-app.s3.us-south.cloud-object-storage.appdomain.cloud/style.css">Click Here</a>
12   </p>
13 </body>
14
15 </html>
```

The status bar at the bottom indicates the file is at line 15, column 8, with 4 spaces, UTF-8 encoding, CRLF line endings, and HTML syntax highlighting. The system tray shows the time as 11:56 on 15-11-2022.

Cloud Object Storage - IBM Cloud

cloud.ibm.com/objectstorage/cn%3Av1%3Abluemix%3Apublic%3Acloud-object-storage%3Aglobal%3Aa%2F3af014c0d4884e5dbe400e3d575c714a%3A6b2e...

IBM Cloud Search resources and products...

If you're seeing more usage than expected

Prefix filter

- Object name
- c++....
- java....
- kotlin...
- php....
- style.css
- swift.png

Drag and drop files (objects) here

style.css

Download object Delete object

Overview Lifecycle

Object details

Last modified	Object size	Storage class	Tags
2022-11-15 10:11 AM	101 bytes	Smart Tier	0 Tags

Access with Data Engine

If this file is of a supported format, you can access the object using an Data Engine instance. To learn more about support file formats, [visit our docs](#).

Object Data Engine URL

```
cos://us-south/nutrition-assistant-app/style.css
```

There is no Data Engine instance available. To provision an Data Engine instance, visit [Integrations](#).

Data Engine instance

No available instance

Open in Data Engine

Type here to search

Taskbar: File Explorer, Edge, Firefox, Chrome, VS Code, etc.

Home Page

C:/Users/sarav/Pictures/website/Home.html

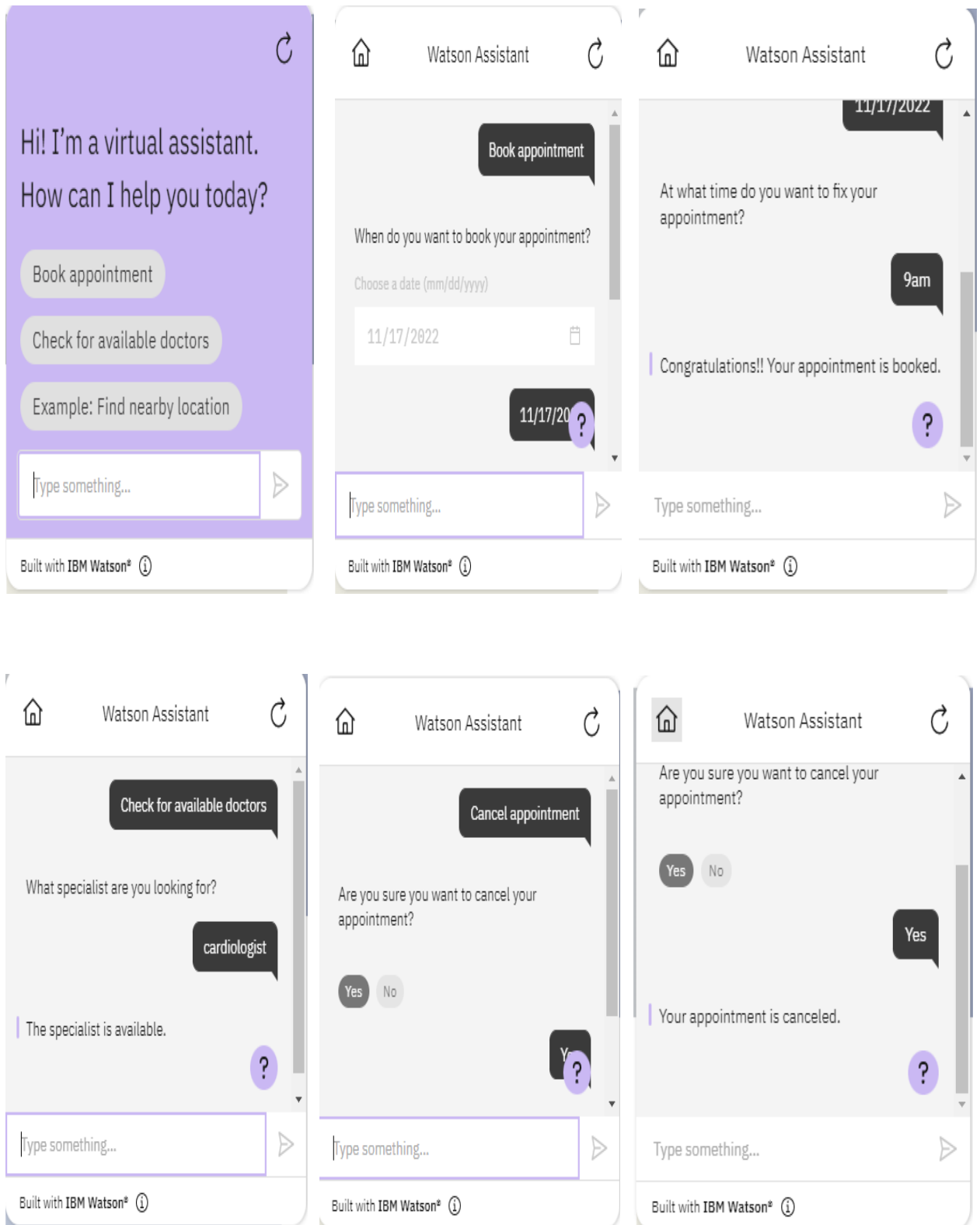
WELCOME

[Click here to access CSS file in IBM Cloud Storage](#) [Click Here](#)

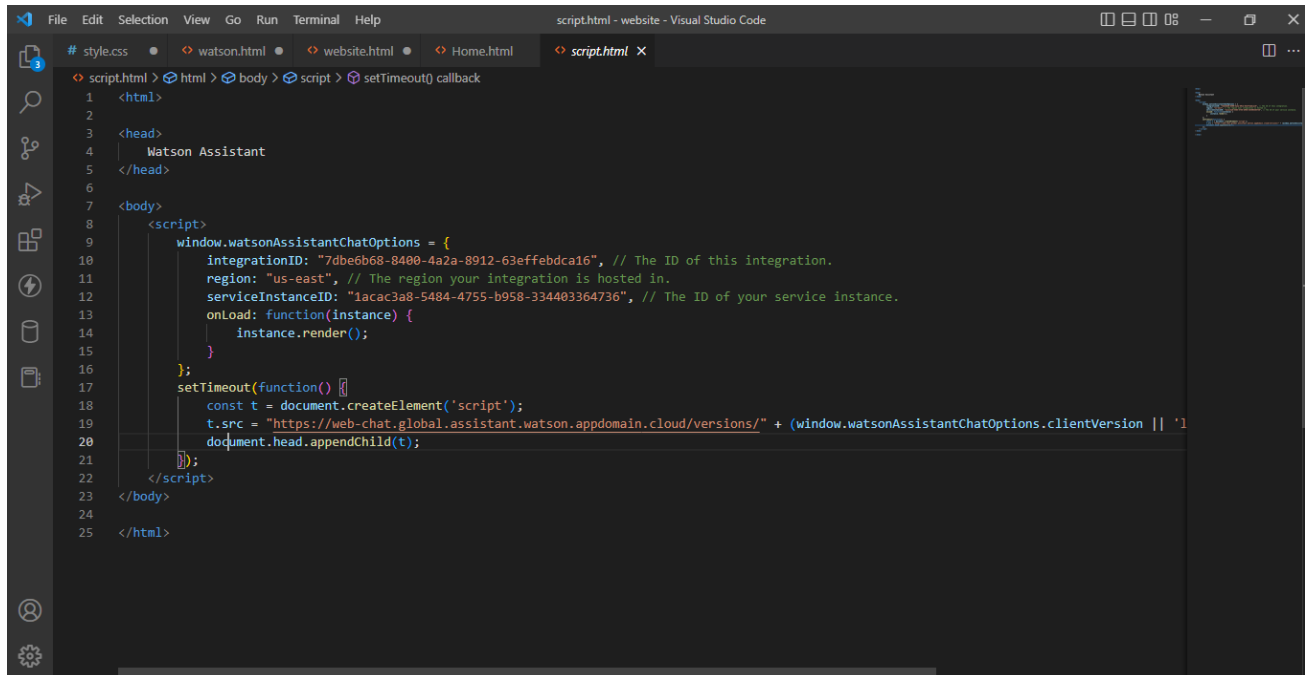
Type here to search

Taskbar: File Explorer, Edge, Firefox, Chrome, VS Code, etc.

4. Design a chat bot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as an assignment.

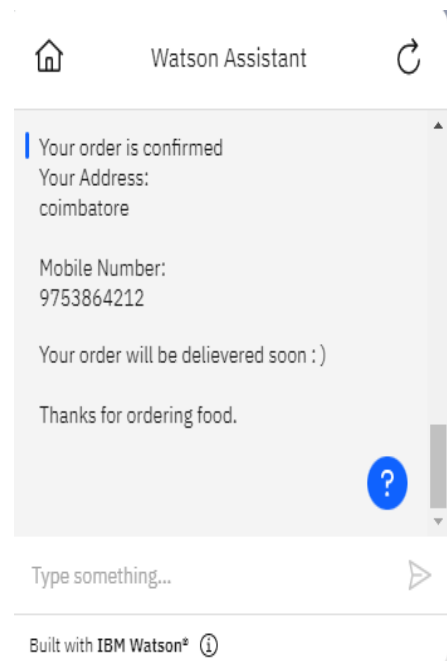
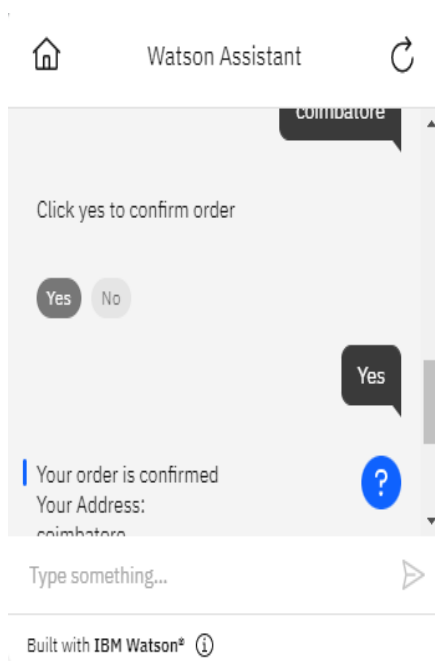
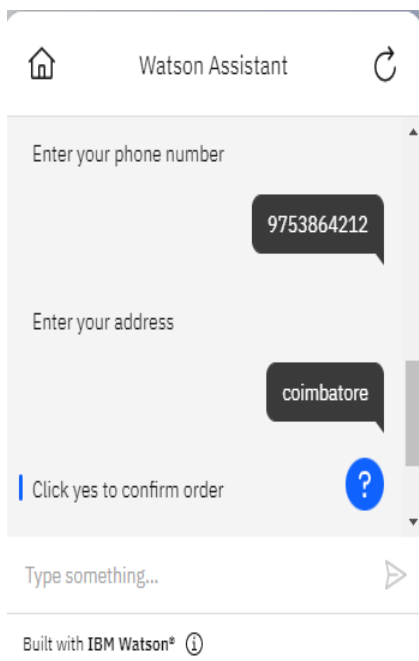
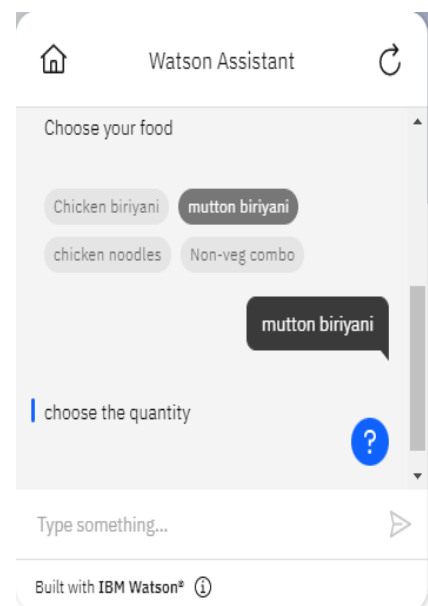
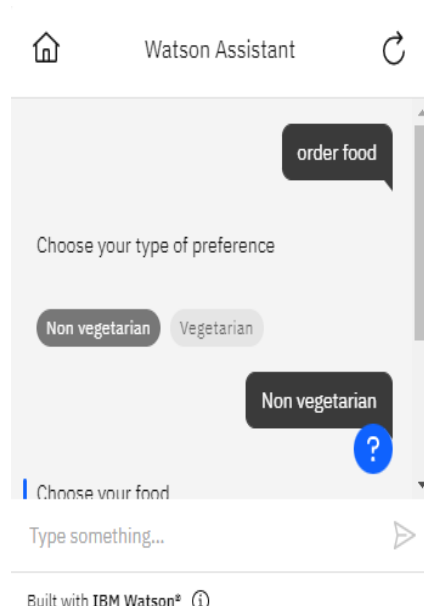
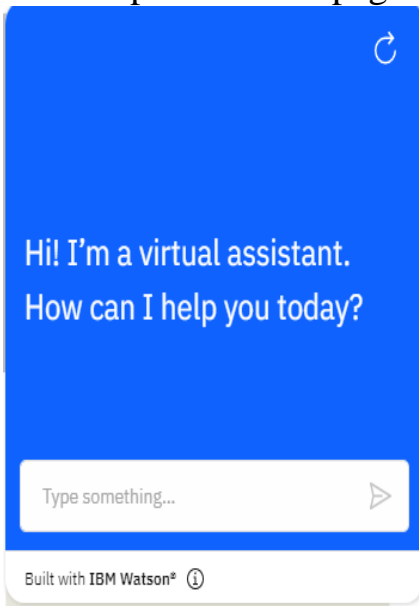


Script in HTML:

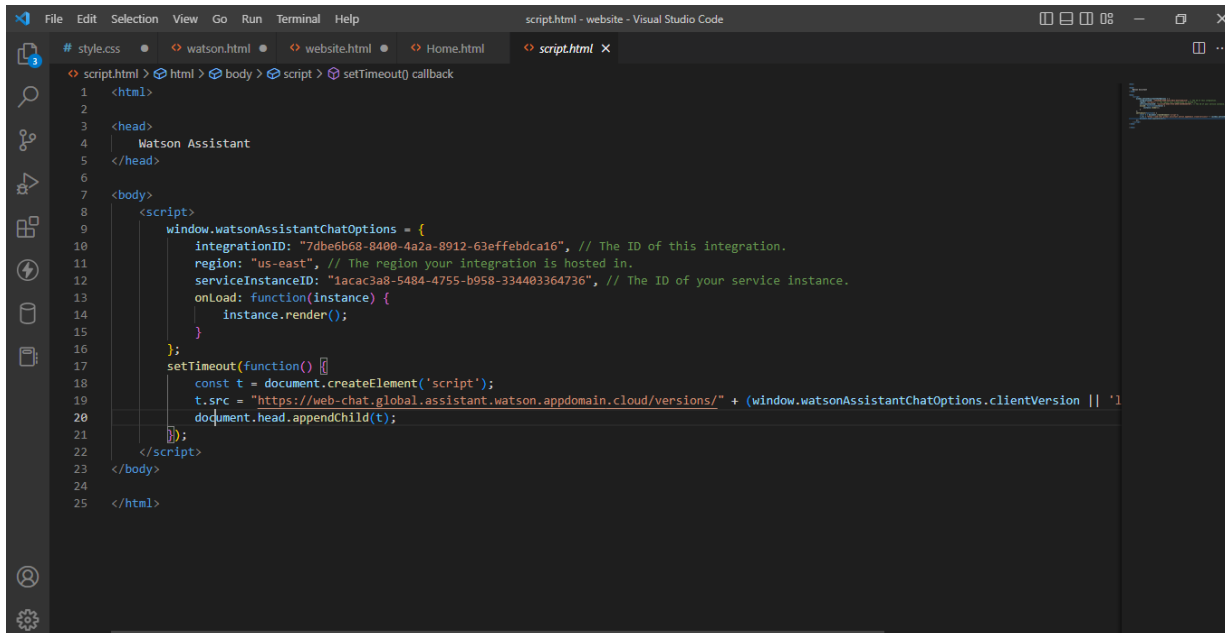


```
1 <html>
2
3 <head>
4   Watson Assistant
5 </head>
6
7 <body>
8   <script>
9     window.watsonAssistantChatOptions = {
10       integrationID: "7dbe6b68-8400-4a2a-8912-63effebdca16", // The ID of this integration.
11       region: "us-east", // The region your integration is hosted in.
12       serviceInstanceID: "1acac3a8-5484-4755-b958-334403364736", // The ID of your service instance.
13       onLoad: function(instance) {
14         instance.render();
15       }
16     };
17     setTimeout(function() {
18       const t = document.createElement('script');
19       t.src = "https://web-chat.global.assistant.watson.appdomain.cloud/versions/" + (window.watsonAssistantChatOptions.clientVersion || '1');
20       document.head.appendChild(t);
21     });
22   </script>
23 </body>
24
25 </html>
```

5. Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in HTML page.



Script in HTML page:



```
1 <html>
2
3 <head>
4   Watson Assistant
5 </head>
6
7 <body>
8   <script>
9     window.watsonAssistantChatOptions = {
10       integrationID: "7dbe6b68-8400-4a2a-8912-63effebdca16", // The ID of this integration.
11       region: "us-east", // The region your integration is hosted in.
12       serviceInstanceID: "1acac3a8-5484-4755-b958-334403364736", // The ID of your service instance.
13       onLoad: function(instance) {
14         instance.render();
15       }
16     };
17     setTimeout(function() {
18       const t = document.createElement('script');
19       t.src = "https://web-chat.global/assistant.watson.appdomain.cloud/versions/" + (window.watsonAssistantChatOptions.clientVersion || '1.0.0') + "/web-chat.js?source=watson";
20       document.head.appendChild(t);
21     }, 10000);
22   </script>
23 </body>
24
25 </html>
```